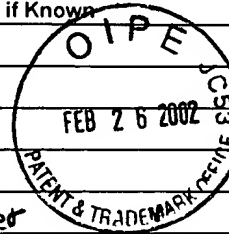
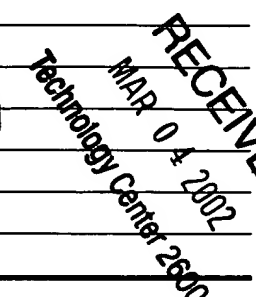


Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/700429
				Filing Date	11/15/2000
				First Named Inventor	David A Kapilow
				Group Art Unit	2644 2654
				Examiner Name	V. Paul Harper
Sheet	1	of	3	Attorney Docket Number	1999-0096D

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
UPA	A1	"Waveform Substitution Techniques for Recovering Missing Speech Segments in Packet Voice Communications," by D. J. Goodman et al., <u>IEEE Transactions on Acoustics, Speech and Signal Processing</u> , Vol. ASSP-34, No. 6, pp.1440-1448, (December, 1986).
UPA	A2	"An Overlap-Add Technique Based on Waveform Similarity (WSOLA) for High Quality Time-Scale Modification of Speech," by W. Verhelst et al., <u>Proc. IEEE ICASSP-93</u> , pp. 554-557, (1993).
UPA	A3	"The Effect of Waveform Substitution on the Quality of PCM Packet Communications," by O. J. Wasem et al., <u>IEEE Transactions on Acoustics, Speech and Signal Processing</u> , Vol. 36, No. 3, pp.342-348, (March, 1988).
UPA	A4	"Pitch-Synchronous Waveform Processing Techniques for Text-to-Speech Synthesis Using Diphones," by E. Moulines et al. <u>Speech Communication</u> 9, pp. 453-467, North-Holland, (1990).
UPA	A5	"Pulse Code Modulation (PCM) of Voice Frequencies", <u>ITU-T Recommendation G.711</u> (Extract from the <u>Blue Book</u>) (Geneva, 1972; further amended).
UPA	A6	"Pulse Code Modulation (PCM) of Voice Frequencies," Appendix I: A high quality low-complexity algorithm for packet loss concealment with G.711. <u>ITU-T Recommendation G.711, Appendix I</u> (09/99).

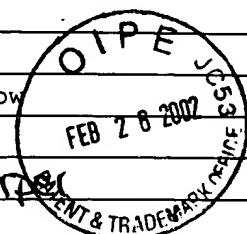
Examiner Signature	<i>V. Paul Harper</i>	Date Considered	9/7/04
--------------------	-----------------------	-----------------	--------

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents *Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). 4 Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/700429
		Filing Date	11/15/2000
		First Named Inventor	David A Kapilow
		Group Art Unit	2644 2654
		Examiner Name	V. Paul Harper
Sheet	2	of	3
		Attorney Docket Number	1999-0096D



RECEIVED
 MAR 04 2002
 Technology Center 2800

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
CPA	A7	"Pulse Code Modulation (PCM) of Voice Frequencies," Appendix II: A comfort noise payload definition for ITU-T G.711 use in packet-based multimedia communication systems, <u>ITU-T Recommendation G.711- Appendix II</u> , (02/2000).	[
CPA	A8	"Dual Rate Speech Coder for Multimedia Communications Transmitting at 5.3 and 6.3 kbit/s", <u>ITU-T Recommendation G.723.1</u> , (Geneva, 03/96).	[
CPA	A9	"40, 32, 24, 16 kbit/s Adaptive Differential Pulse Code Modulation (ADPCM)" <u>CCITT Recommendation G.726</u> , (Geneva, 1990).	[
CPA	A10	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", <u>CCITT Recommendation G.728</u> , (Geneva, 1992).	[
CPA	A11	"Programs and Test Sequences for Implementation Verification of the Algorithm of the G.728 16 kbit/s LD-CELP Speech Coder" , G.728 Appendix 1: Verification tools, <u>ITU-T Recommendation G.728 Appendix I</u> (07/95).	[
CPA	A12	"Speech Performance", Appendix II, Rec. G.728, <u>Appendix II to ITU-T Recommendation G.728</u> (11/95).	[

Examiner Signature	<i>V. Paul Harper</i>	Date Considered	9/7/04
--------------------	-----------------------	-----------------	--------

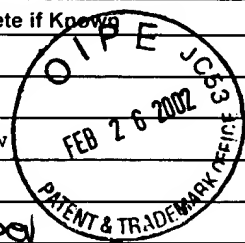
*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents *Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). 4 Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

RECEIVED

MAR 04 2002
Technology Center 2600



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/700429
				Filing Date	11/15/2000
				First Named Inventor	David A Kapilow
				Group Art Unit	2644 265-1
				Examiner Name	V. Paul Harper
Sheet	3	of	3	Attorney Docket Number	1999-0096D

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
UPA	A13	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex G: 16 kbit/s fixed point specification, Corrigendum 1 <u>ITU-T Recommendation G.728 - Annex G - Corrigendum 1</u> (02/00).	[
UPA	A14	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex H: Variable bit rate LD-CELP operation mainly for DCME at rates less than 16 kbit/s", <u>ITU-T Recommendation G.728 - Annex H</u> (05/99).	[
UPA	A15	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex I: Frame or packet loss concealment for the LD-CELP decoder", <u>ITU-T Recommendation G.728 - Annex I</u> (05/99).	[
UPA	A16	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex J: Variable bit-rate operation of LD-CELP mainly for voiceband-data applications in DCME, <u>ITU -T Recommendation G.728 - Annex J</u> (09/99).	[
UPA	A17	"Coding of Speech at 8 kbit/s Using Conjugate-Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP)", <u>ITU-T Recommendation G.729</u> (Geneva, (03/96).	[
			[

Examiner Signature	<i>V. Paul Harper</i>	Date Considered	9/7/04
--------------------	-----------------------	-----------------	--------

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents *Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). *Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231